Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07148-108001	Application No. 09/877,476
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Jan G. Jaworski et al.	
		Filing Date June 8, 2001	Group Art Unit 1645

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
EM	AL	WO 98/54954	12/10/98	PCT				
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
EM	AQ	Clemens et al., "Brassica napus 3-ketoacyl-CoA synthase (fael) mRNA, complete cds," GenBank Accession No. AF009563, XP002191552 07 October 1997
	AR	Domergue et al., "Les acyl-CoA élongases des graines: l'autre système de synthèse d'acides gras," Ocl-Oleagineux Corps Gras Lipides, 1999, 6(1):101-106
EM	AS	James et al., "Arabidopsis thaliana fatty acid elongase 1 (Fae1) gene, complete cds," GenBank Accession No. U29142, XP-002191553 21 July 1995
	AT	Post-Beittenmiller, "Biochemistry and Molecular Biology of Wax Production in Plants," Annu. Rev. Plant Physiol. Plant Mol. Biol., 1996, 47:405-430

Not considered
No copies provided

Examiner Signature	Date Considered
EJ McElwain	2/24/03

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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GM	AT	Fourmann et al., "The two genes homologous to *Arabidopsis FAE1* co-segregate with the two loci governing erucic acid content in *Brassica napus*," Theor. Appl. Genet., 1998, 96:852-858
GM	AU	Ghanevati and Jaworski, "Active-site residues of a plant membrane-bound fatty acid elongase β-ketoacyl-CoA synthase, FAE1 KCS," Biochim. Biophys. Acta, 2001, 1530:77-85
GM	AV	Ghanevati, "Engineering and Mechanistic Studies of Fatty Acid Elongase1 β-Ketoacyl-CoA Synthase, FAE1 KCS," A Dissertation, submitted to the Faculty of Miami University, Oxford, Ohio, 2000
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GM	AX	Han et al., "Functional characterization of β-ketoacyl-CoA synthase genes from *Brassica napus* L.," Plant Mol. BioL, 2001, 46:229-239
GM	AY	James, Jr., et al., "Directed Tagging of the Arabidopsis *FATTY ACID ELONGATION1 (FAE1)* Gene with the Maize Transposon *Activator*," Plant Cell, 1995, 7:309-319
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GM	ACC	Millar et al., "Accumulation of Very-Long-Chain Fatty Acids in Membrane Glycerolipids Is Associated with Dramatic Alterations in Plant Morphology," Plant Cell, 1998, 11:1889-1902
GM	ADD	Millar and Kunst, "The natural genetic variation of the fatty-acyl composition of seed oils in different ecotypes of *Arabidopsis thaliana*," Phytochemistry, 1999, 52:1029-1033
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GM	AGG	Roscoe et al., "Mutations in the *fatty acid elongation 1* gene are associated with a loss of β-ketoacyl-CoA synthase activity in low erucic acid rapeseed," FEBS Letters, 2001, 492:107-111
GM	AHH	Todd et al., "*KCS1* encodes a fatty acid elongase 3-ketoacyl-CoA synthase affecting wax biosynthesis in *Arabidopsis thaliana*," Plant J., 1999, 17(2):119-130
GM	AII	Venkateswari et al., "Molecular Cloning and Characterization of *FATTY ACID ELONGATION1 (BjFAE1)* Gene of *Brassica juncea*," J. Plant Biochem. Biotech., 1999, 8:53-55
GM	AJJ	Yephremov et al., "Characterization of the FIDDLEHEAD Gene of Arabidopsis Reveals a Link between Adhesion Response and Cell Differentiation in the Epidermis," Plant Cell, 1999, 11:2187-2201

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
EM	AA	6,124,524	09/26/00	James, Jr. et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes	Translation No
EM	AB	WO 95/15387	06/08/95	PCT				
EM	AC	WO 96/13582	05/09/96	PCT				
EM	AD	WO 98/46766	10/22/98	PCT				
EM	AE	WO 01/29238	04/26/01	PCT			Abstr.	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
EM	AF	GenBank Accession No. U29142 21, July 1995
EM	AG	GenBank Accession No. U50771 04 April 1996
EM	AH	GenBank Accession No. AF009563 07 October 1997
EM	AI	GenBank Accession No. AAA70154 28 June 1995
EM	AJ	GenBank Accession No. AAA96054 04 April 1996
EM	AK	GenBank Accession No. AAB72178 06 October 1997
EM	AL	GenBank Accession No. AAD22309 05 April 2000
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EM	AP	Barret et al., "A rapeseed *FAE1* gene is linked to the E1 locus associated with variation in the content of erucic acid," Theor. Appl. Genet., 1998, 96:177-186
EM	AQ	Clemens and Kunst, "Isolation of a *Brassica napus* cDNA (Accession No. AF009563) Encoding 3-Ketoacyl-CoA Synthase, a Condensing Enzyme Involved in the Biosynthesis of Very Long Chain Fatty Acids in Seeds," Plant Physiol., 1997, 115:313-314. *
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